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Federal Milk Order Market Statistics

SEPTEMBER 1961 SUMMARY

Issued November 1961

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SEPTEMBER HIGHLIGHTS

GURRENT SERIAL RECORDS

CLASS I SALES INCREASE 2.4 PERCENT; PRODUCER DELIVERIES UP 7.2 PERCENT

CLASS I UTILIZATION OF PRODUCER DELIVERIES DOWN FROM 70 TO 67 PERCENT

MINIMUM CLASS I PRICE, \$5.00; BLEND PRICE, \$4.47

WHOLE MILK SALES UP LESS THAN ONE PERCENT

VALUE OF ANNUAL SALES PER PRODUCER AVERAGED NEARLY \$12,000 IN 1960

The average value of milk marketed per producer in 1960 was \$11,687. This value was computed at the weighted average minimum blend price received by producers in 59 Federal milk order markets. The value in 1960 was \$3,210 more than the average of \$8,477 in 1956 and the increase was due to larger deliveries per producer.

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 Average daily deliveries of milk per producer and value of annual deliveries per producer at minimum blend prices for milk of 3.5 per butterfat content, 1956 and 1960	cent 4
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MAJOR ORDER ACTIONS, SEPTEMBER 1961

New Order:

St. Joseph, Missouri-Kansas (Order No. 15) partially effective September 1, fully effective October 1.

Amendments:

- Chicago (September 1). Amendment combines Classes III, III(a), and IV into a new Class III. Basic formula and Class III prices are now the higher of Midwest condensery price or the Minnesota-Wisconsin plant price, both adjusted to 3.5 percent butterfat test (previously the higher of Midwest condensery price or butter-powder price for 3.5 percent butterfat milk). Amendment allows combining shipments of two or more supply plants operated by the same handler in meeting requirements for supply plant status, and increases shipping requirements during short months for automatic pool plant status in flush months.
- Inland Empire (September 1). Amendment eliminates base-excess provisions and adds seasonal incentive plan under which 30 cents is withheld from payments to producers April through June, and the fund is paid out at the rate of one-third per month, September through November.
- New Orleans (September 1). Handler definition amended to include a cooperative association with respect to member's milk delivered for its account to a regulated distributing plant in a truck controlled by the association. Amendment revised standard utilization percentages used in computing Class I supply-demand adjustment. Minimum adjustment must exceed 4 cents; maximum total adjustment changed from 49 to 45 cents.
- Upper Chesapeake Bay (September 1). Marketing area expanded to include part of Frederick County, Maryland. Handler and producer definitions revised. Producer-handler receipts from regulated plants now limited to 10,000 pounds a month. Qualifying months for regulated status of supply plants changed from September through February to October through February and from March through August to March through September. Class II provided for milk and butterfat disposed of to commercial food manufacturers. New rules added to base payment provision.

Suspensions:

- Mississippi Gulf Coast (September 1). Required shipment of 50 percent or more of approved receipts from dairy farmers by supply plants to regulated distributing plants is suspended during September and October 1961.
- North Texas (September 28). Class II period limitation (March through August) on disposition of bulk milk or skim milk or commercial food manufacturers, is suspended for the period of September 1961 through February 1962.

FEDERAL MILK ORDER MARKET STATISTICS

September Highlights

<u>Class I sales</u>. Total Class I sales by handlers regulated under 75 Federal milk orders <u>1</u>/ totaled nearly 2.5 billion pounds in September. This represented an increase of 2.4 percent over sales in the same month a year ago.

Sales this month were up in 52 of the 75 markets, and regional totals were higher in all except the Western group of the East North Central region (-0.8 percent) and the Northern group of the West South Central region (-1.0 percent). In the South Atlantic region, sales were off in only one market, Wheeling, and total sales for all markets in this region were up 9.5 percent, the largest increase reported for any region.

Receipts from producers. Producer deliveries continued to increase at a faster rate than Class I sales. Deliveries this month were up 7.2 percent over deliveries in September of last year, about the same percentage increase as reported in July and August. The smallest monthly increase in deliveries was in May, +4.2 percent, and the largest increase this year was in June, +8.7 percent.

Producer deliveries used in Class I. Sixty-seven percent of total producer deliveries were used in Class I this month. This compares with a utilization percentage of 70 percent last September. The lower percentage this month resulted from the larger increase in deliveries relative to the increase in Class I sales.

Higher Class I utilization percentages were reported for 10 of the 75 markets and in five other markets, there was no change. Most of the markets which reported increases were relatively small markets and thus had little influence on the 75 market average utilization.

Minimum prices. Minimum Class I prices in September were up in 41 markets, unchanged in 10 markets, and lower in the remaining 24. (Negative supply-demand adjustments were responsible for most of the lower Class I prices.)

The weighted average for the 75 markets was \$5.00, compared with an average of \$5.09 in September 1960. This drop in the 75 market average was strongly influenced by lower prices in some of the larger markets, especially New York-New Jersey where the Class I price was 29 cents below the price a year earlier.

The weighted average minimum blend price for the 75 markets was \$4.47, eight cents lower than last September. This was due mainly to the lower Class I utilization percentages and to the lower Class I prices.

<u>In-area whole milk sales</u>. Whole milk sales in 65 marketing areas for which comparable data were available were about the same (+0.1 percent) in September as a year earlier. This percentage change is based on preliminary data. Complete in-area sales data for August are shown in table 6.

^{1/} Markets in which orders have been in effect continuously since January 1, 1960. Data are comparable, except for the influence of marketing area changes from one year to the next in a few markets.

Table 1.--Average daily deliveries of milk per producer and value of annual deliveries per producer at minimum blend prices for milk of 3.5 percent butterfat content, 1956 and 1960

		1956		••	1960					1956			1960	
	: Daily :		:Value	:Daily	1	:Value	::	:Daily	14	ı	Value	.haflv		· Value
Market	deliver-:	Blend	of milk	:deliver-	Blend	of milk	:: Market	:del	deliver-:		of milk	:deliver-:	Blend	of milk
	tes per:		:per	:les per : :producer		:per :producer	•••••	:tes	tes per :		:per	:fes per :	brice.	:per
		\$ per 100 1b.	<u>Do1</u> .	16.	\$ per 100 1b.	Do1.				\$ per 100 1b.	Do.1.	1b.	\$ per 100 1b.	Do1.
	••						••	••						
NEW ENGLAND		:		è		1	.: WEST NORTH CENTRAL - Con	n.:	;	;		į		
Boston	409	14.41	0,598	724	4.00	8,733	:: Cedar Kapids-Lowa Ciry	••	266	3.50	7,254	703	3.78	9,720
SpringileId	458	07.5	0,404	200	20.0	12,134	:: Quad Cities	••	875	3.66	6,935	704	3.74	9,645
Worcester Somethous Somethouses	. 4/3	7.01	13 707	908 227	2.08	12,633	:: Dubuque	•• •	536	3.62	7,104	797	3.63	10,583
Southeastern N. England		10.0	12,407		00.0	10,032	.: 510ux C1Ly		452	47.4	0,099	935	4°1/	14,263
MIDDLE ATLANTIC							omana-tincom-c. biur		700	4.10	000,0	020	4.30	10,054
New York-New Jersey	: 473	4.08	7,070	592	4.31	9,346	:: St. Louis	••	430	4.35	6.845	614	4.10	9,208
Philadelphia	: 472	4.78	8,254	625	4.82	11,028	:: Ozarks	••	443	3.94	6,390	206	3.85	7,136
							:: Kansas City	••	444	4.12	6,691	629	4.03	9,279
SOUTH ATLANTIC	••						:: Neosho Valley	••	421	4.11	6,338	558	3.99	8,153
Wheeling	: 297	4.58	4,974	369	4.41	5,958	:: Wichita	••	244	4.32	8,511	742	4.14	11,134
Clarksburg	332	4.89	5,936	604	4.67	6,983	:: Southwest Kansas	••	459	94.4	7,485	922	97.4	12,413
Tri-State	: 288	4.50	4,738	411	4.55	6,850	•••	••						
Appalachian	: 503	4.93	9,081	639	4.87	10,159	:: EAST SOUTH CENTRAL	••						
4	••						:: Louisville-Lexington	••	443	4.11	6,658	579	4.22	8,936
EAST NORTH CENTRAL	••						:: Paducah	••	361	94.4	5,897	501	4.41	8,092
Upstate Michigan	352	4.24	5,470	577	4.05	8,549	:: Nashville	••	394	4.16	6,003	538	4.18	8,229
Muskegon	: 408	4.16	6,205	979	4.07	9,629	:: Memphis		483	69.4	8,030	628	4.80	10,406
Southern Michigan	388	4.26	6,053	585	4.08	8,738	:: Knoxville	••	434	4.47	7,093	244	4.21	8,385
Toledo	388	4.55	6,458	715	4.37	11,443	:: Central Mississippi	••	428	4.75	7,444	299	4.86	10,650
Northeastern Ohio	372	4.48	6,104	489	4.20	7,519	::	••						
North Central Ohio	369	4.20	5,695	539	4.12	8,127	:: WEST SOUTH CENTRAL	••	!					
Columbus	: 405	4.21	6,236	565	4.23	8,753	:: Central Arkansas	••	467	4.80	7,552	929	4.76	9,778
Dayton-Springfield	90%	4.14	6,155	597	4.10	8,955	:: Fort Smith	••	644	4.55	7,479	559	4.62	8,964
Cincinnati	586	4.25	4,438	385	4.16	2,864	:: Oklahoma Metropolitan	••	438	74.4	7,164	611	4.39	9,824
,				0		0	:: Texas Fanhandle	••	514	5.15	9,692	846	4.93	15,257
Milwaukee	. 598	88.0	8,495	822	2,68	10,993		••		:		į	1	,
Kockiord-Freeport	280	40.0	6,400	QT0	0/.7	11,225	:: Northern Louislana	••	900	4.0	11,952	5//	2. T8	14,659
cnicago		70.0	0,00	2.5	04.0	9,132	: New Orleans	•	707	4.91	10,491	404	4.90	8,507
S. Bend-Larorte-Elkhart	6440	9.0	6,511	100	٠ د د د د	9,508		•	200	20.0	12,800	746	4./1	16,318
Fort Wayne	320	3.91	4,581	3/4	3.88	5,315	:: Central West Texas	••	591	5.36	11,585	1,031	5.09	19,198
	••						:: Austin-Waco	••	692	5.73	15,851	1,069	5.54	20,938
WEST NORTH CENTRAL	••						:: San Antonio	••	965	5.93	20,823	1,266	5.36	24,517
Duluth-Superfor	310	3.75	4,253	431	3.57	5,637	:: Corpus Christi	••	752	6.32	17,397	1,168	5.85	25,008
Minneapolis-St. Paul	: 570	3.77	7,863	778	3.70	10,531	••	••						
Eastern South Dakota	: 445	4.54	7,392	747	4.15	11,341	:: MOUNTAIN	••						
Sioux Falls-Mitchell	: 628	4.00	9,191		3.92	11,819	:: Central Arizona	. 1,	1,807	2.65	37,376	2,931	5.19	55,670
Black Hills	809	2.07	11,278	1,016	4.75	17,664	••	••						
	••						:: PACIFIC	••						
	••						:: Puget Sound	.1	641	4.16	9,766	884	3.99	12,910
	•						.: Comparable markets 1/		470	4.64	8,477	627	4.51	11,687
							•••							

1/ Weighted averages for 59 markets which were under Federal regulation during entire 5-year period.

The average value of milk marketed per producer in 1960 was \$11,687. This was the value of deliveries at the weighted average minimum blend price in 59 Federal order markets which were under regulation during the entire 5-year period, 1956-1960. The value in 1960 was \$3,210 more than the average of \$8,477 in 1956, despite a drop of 13 cents per hundredweight in the minimum blend price average. The blend price in 1956 averaged \$4.64, while in 1960 it was \$4.51. Thus, the increased sales value was due to a 33 percent increase in average producer deliveries. In 1956, daily deliveries per producer averaged 470 pounds; in 1960, deliveries per day averaged 627 pounds per producer.

In every market, average daily deliveries per producer and value of annual sales per producer increased from 1956 to 1960. The minimum blend prices in 18 markets in 1960 were the same as or higher than in 1956, while 41 or 69.5 percent of the 59 markets registered some degree of blend price decline in 1960.

Of the markets with comparable data for the two years, Central Arizona in the Mountain Region had the highest average daily deliveries and annual sales per producer. Daily deliveries by producers in this region averaged 1,807 pounds in 1956 and 2,931 pounds in 1960, while the value of annual sales averaged \$37,376 and \$55,670 respectively for the two years. Corpus Christi in the West South Central region maintained the highest minimum prices with blends of \$6.32 in 1956 and \$5.85 in 1960. The largest increases in daily deliveries per producer and in average annual producer sales was registered by Sioux City in the West North Central region. Producer deliveries and value of sales in this market more than doubled, with increases of 116.4 percent and 112.9 percent respectively (1960 over 1956).

Of the 17 markets with an increase in minimum blend price, Cedar Rapids-Iowa City had the greatest increase with its' 1960 price exceeding its' 1956 price by 28 cents, an 8.0 percent increase. The 1960 blend price in San Antonio was 9.6 percent less than its' 1956 blend, the largest decrease of the 41 markets which had decreases. However, the average blend price to producers in this market, as well as the average value of annual sales were well above the 59 market averages for 1960. This was due to large average daily deliveries, which were second only to Central Arizona, and a blend price which was well above other markets.

Table 2.--Number of producers, average daily deliveries of milk per producer, and average percentage of butterfat in such milk, Federal order markets, September 1961, with comparisons

:	Number of	producers	: Daily de	liveries ucer	Average butte	rfat percentage
Market :	Sept. 1961	Change from Sept. 1960	: : Sept. 1961	Change from Sept. 1960	·	ember
	Number	Number	Pounds	Percent	: 1961 Percent	: 1960 Percent
	Manber	NOMBET.	rounds	Tercent	Tercent	rercent
NEW ENGLAND :						
Boston :	9,859	+205	571	+14.7	$\frac{1}{\underline{1}}$	3.93
Springfield : Worcester :	840 1,027	- 58 -104	596 604	+ 2.2 + 3.2	$\frac{1}{1}$ /	3.77 3.77
Southeastern N.England:	•	-452	759	+11.1	$3.\overline{63}$	3.75
Connecticut :	3,093	-120	892	+ 4.9	3.62	3.69
Group <u>2</u> / :	16,843	-529	656	+ 9.3	3.63	3.75
MIDDLE ATLANTIC :						
New York-New Jersey :	47,612	-1,396	578	+ 9.1	3.60	3.64
Philadelphia :	6,480	-617	636	+ 6.0	3.65	3.72
Group <u>2</u> / :	54,092	-2,013	585	+ 8.5	3.61	3.65
SOUTH ATLANTIC						
Wilmington :	717	+514	830	+ .1	3.60	3.65
Upper Chesapeake Bay :	2,465	+126	804	+ 5.9	3.64	3.67
Washington, D. C. :	2,338	+196	1,184	+ 2.2	3.55	3.58
Wheeling :	1,006	-243	426	+21.4	3.71	3.75
Clarksburg : Tri-State :	413 1,551	- 48 - 15	496 477	+12.0 +11.2	3.76 3.67	3.82 3.72
Appalachian :	892	- 20	736	+15.5	3.66	3.68
Southeastern Florida :	95	- 8	12,641	+ 9.3	3.88	3.97
Group <u>2</u> / :	7,012	+376	940	+ 8.3	3.66	3.71
EAST NORTH CENTRAL :						
Upstate Michigan :	265	- 22	641	+ 9.9	3.68	3.68
Muskegon : Southern Michigan :	430 14,244	- 1 + 45	721 638	+11.4 +10.2	3.58 3.52	3.57 3. 52
Toledo :	1,116	- 45	752	+13.4	3.59	3.60
Northeastern Ohio :	•	- 98	516	+10.3	3.57	3.59
Youngstown-Warren :	-,		524		3.70	
North Central Ohio :	•	-107	603	+19.4	3.61	3.65
Columbus : Dayton-Springfield :	-,	-382 -170	746 678	+36.9 +17.1	3.58 3.61	3.63 3.64
Dayton-Springfield : Cincinnati :	1,776 3,957	- 82	442	+18.2	3.62	3.68
Group <u>2</u> /	32,930	-862	592	+12.8	3.56	3.57
:						
<u>Western Group</u> Mich. Upper Peninsula :	680	- 7	467	+ 3.8	3.76	3.78
Northeastern Wisconsin:	_	+194	713	+ 4.7	3.69	3.73
Milwaukee :	2,038	+137	833	+ 6.1	3.65	3.67
Rockford-Freeport :	209	+ 16	821	+11.9	3.58	3.60
Chicago :	18,300	-500	737 695	+ 8.4 + 6.4	3.62 3.64	3.61 3.65
S.Bend-LaPorte-Elkhart: Fort Wayne :	676 940	-532 +124	506	+42.5	3.63	3.63
Ohio Valley :	1,210	+205	520	+ 4.0	3.66	3.70
Indianapolis :	4,662		488		3.61	
Suburban St. Louis :	1,708	+130	484	+13.3	3.58	3.56
Group <u>2</u> /	24,306	-568	726	+ 8.4	3.63	3.63
WEST NORTH CENTRAL :						
Northern Group						
Duluth-Superior :	1,005	- 76	345	+ 5.0	3.97	3.94
Minneapolis-St. Paul :	3,731	+336	676	+ 1.3	3.64	3.62 3.37
Eastern South Dakota :	119 312	- 26 - 8	785 830	+28.9 + 9.9	3.37 3.48	3.38
Sioux Falls-Mitchell : Black Hills :	118	- 2	1,121	+ 7.1	3.43	3.45
North Central Iowa :	859	- 1	784	+ 3.2	3.59	3.57
Cedar Rapids-Iowa City:		+ 66	653	+ 3.8	3.63	3.58
Quad Cities-Dubuque :	771	0	739	+ 9.3	3.68	3.62
Des Moines :	1,088	+ 87	717	+12.0	3.55	3.59
Sioux City :	176	+ 2	915	+ 8.5	3.53 3.59	3.43 3.48
Omaha-Lincoln-C.Bluffs:	1,330 361	+ 26 + 13	687 840	+12.8 +14.6	3.59	3.48
Platte Valley : Group 2/	10,644	+417	682	+ 6.2	3.62	3.59
0100P =/						Cont inue

Table 2.--Number of producers, average daily deliveries of milk per producer, and average percentage of butter-fat in such milk, Federal order markets, September 1961, with comparisons -Continued

•	Number of	producers	: per pro	deliveries odu c er	Average butt	erfat percentag
Market :	Sept. 19 6 1	Change from Sept. 1960	: : Sept. 1961	Change from Sept. 1960	·	tember
:			<u>: </u>	•	: 1961	: 1960
	Number	Number	Pounds	Percent	Percent	Percent
WEST NORTH CENTCon.:						
Southern Group :						
St. Louis :	3,025	-178	666	+13.7	3.71	3.70
Ozarks :	1,073	- 1	582	+20.5	4.04	4.01
Kansas City :	2,666	-231	710	+12.7	3.61	3.52
Neosho Valley :	640	- 30	633	+11.2	3.69	3.62
Michita :	950	- 23	885	+12.3	3.59	3.45
Southwest Kansas :	198	- 23	979	+26.2	3.58	3.47
Group <u>2</u> /	8,552	-486	697	+13.9	3.69	3.62
EAST SOUTH CENTRAL :						
Louisville-Lexington :	2,384	+ 79	643	+13.2	3.68	3.71
Paducah :	426	- 96	622	+26.9	3.93	3.97
Mashville :	1,377	- 9	651	+18.8	3.90	3.99
Memphis :	1,093	+ 98	748	+13.0	3.83	3.90
noxville :	864	- 54	643	+16.3	3.80	3.78
Chattanooga :	684	- 23	717	+11.7	4.10	4.12
Mississippi Delta :	393	+ 31	763	+ 4.7	4.16	4.17
		- 64	689			
Central Mississippi :	833			+ 6.5	4.07	4.08
Hississippi Gulf Coast:		+ 80	476	+ 1.7	4.19	4.15
Group <u>2</u> /	8,491	+ 42	659	+13.2	3.88	3.92
EST SOUTH CENTRAL :						
Northern Group :						
entral Arkansas :	953	-123	809	+10.2	3.79	3.83
ort Smith :	161	- 65	727	+19.8	3.87	3.76
)klahoma Metropolitan :	2,329	-131	720	+14.1	3.73	3.63
Red River Valley :	543	- 18	903	+10.3	3.64	3.61
Cexas Panhandle :	488	- 6	1,021	+12.3	3.64	3.60
Group <u>2</u> / :	4,474	-343	749	+12.8	3.72	3.67
outhern Group :						
Worthern Louisiana :	542	- 13	923	+ 7.1	4.06	4.01
lew Orleans :	2,100	- 93	583	+13.2	4.09	4.02
orth Texas :	2,639	- 6	1,076	+10.6	3.78	3.75
entral West Texas :	409	- 66	1,198	+11.9	3.73	3.71
ustin-Waco :	363	+ 35	1,115	+ 4.3	3.70	3.69
an Antonio :	512	- 63	1,297	+ 5.7	3.70	3.68
orpus Christi :	352	- 14	1,227	+ 2.0	4.23	4.22
Group <u>2</u> /	6,917	-220	946	+ 9.9	3.87	3.84
OVERHEA TAY						
OUNTAIN :	1 202	26	060	T 0 %	2 62	2 60
Great Basin :	1,282	- 36	868	+ 8.4	3.63	3.60
Mestern Colorado :	110	- 9	907	+ 6.6	3.76	3.70
colo. Springs-Pueblo :	360	- 78	865	+ 9.4	3.55	3.57
entral Arizona :	342	- 42	3,557	+18.8	3.49	3.50
Group <u>2</u> /	2,094	-165	1,309	+11.5	3.56	3.56
ACIFIC :						
uget Sound :	3,235	- 87	984	+ 6.1	3.97	4.04
inland Empire :	625	- 48	663	+ 2.6	3.89	3.93
Group <u>2</u> /	3,860	-135	932	+ 5.9	3.96	4.03
omparable markets 2/	180,215	-4,486	674	+10.0	<u>3</u> /3.65	<u>3</u> /3.67
ill markets	191,472		668			

 $[\]frac{1}{2}$ Data not available. $\frac{2}{2}$ Based on markets effective as of January 1, 1960. Excludes Upper Chesapeake Bay, Youngstown-Warren, Ohio Valley, Indianapolis, and Suburban St. Louis.

^{3/} Weighted average of comparable markets except Boston, Springfield, Worcester, and Connecticut.

Table 3.--Federal milk order minimum Class I and market average blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, receipts of milk from producers, and producer milk in Class I, September 1961, with comparisons

:	Class I	price :	Blend	price	: Receipts : producers		rrounce	er milk i	n Class	I
Market	:	:	:		: producer:	:Change :		:Change	Perce	nt of
:	Sept. :				: Sept.	:from :	•		recei	
:	1961 :	1960 :	1961 :	1960	: 1961	:Sept. •: :1960 :	1961		Sept.	
	<u>·</u>	Dollars p	er 100 lb.		1,000 lb.	Pct.	1,000 lb.	Pct.	: 1961 Per	cent
ATTIL ENGLAND										
NEW ENGLAND :	1/5.48	1/5.92	1/4.54	1/4.91	168,844	+17.0	98,353	+ 7.7	58	63
Springfield :	6.02	6.46	*5.43	5.84	15,032	- 4.3	11,486	- 5.6	76	77
Worcester :	6.02	6.46	5.75	6.12	18,619	- 6.1	15,500	- 5.9	83	83
Southeastern N.England:	6.02	6.46	5.87	6.12	46,061	- 9.2	39,709	- 3.0	86	81
Connecticut : Group 2/	6.01 5.79	6.45	*5.85	6.16	82,754	+ 1.0	70,265	+ 2.1	85 71	84 74
Group <u>2</u> /	3.79	0.24	5.16	5.56	331,310	+ 6.0	235,313	+ 2.4	/1	74
MIDDLE ATLANTIC :									_	
New York-New Jersey :	1/5.47	$\frac{1}{2}/5.76$	1/4.49	1/4.64	826,108	+ 6.0	473,366	+ 3.4	57	59
Philadelphia : Group 2/ :	3/5.65 5.50	3/5.55 5.72	3/5.13 4.57	3/5.01	123,542 949,650	- 3.2 + 4.7	96,535 569,901	+ 2.3	78 60	78
Group <u>2</u> /		3.12	4.37	4.69	949,000	T 4.7	309,901	T 2.3	- 00	01
SOUTH ATLANTIC :										
Wilmington :	5.50	5.44	5.11	5.34	17,847	+253.4	14,568	+201.6	82	96
Upper Chesapeake Bay :	5.55	5.55	4.91	4.85	59,431	+11.6	43,066	+13.1	72 67	71
Washington, D. C. : Wheeling :	5.55 4.98	5.55 4.90	4.78 4.71	4.84 4.59	83,071 12,855	+11.5 - 2.2	55,621 10,771	+ 4.6	67 84	71 82
Clarksburg :	5.13	5.13	4.75	4.69	6,140	+ .2	4,928	+ 3.0	80	78
Tri-State :	<u>4</u> /5.34	<u>4</u> /5.45	*4.96	*5.16	22,202	+10.1	19,197	+ 3.9	86	92
Appalachian :	5.38	5.18	5.22	5.06	19,691	+ 9.4	17,741	+ 4.5	90	94
Southeastern Florida :	6.48	6.42	6.32	6.24	36,027	+ .8	33,333	+ .4	93	93
Group <u>2</u> /	5.65	5.63	5.15	5.18	197,833	+14.5	156,159	+ 9.8	79	82
EAST NORTH CENTRAL :										
Eastern Group :										
Upstate Michigan :	4.65	4.65	4.09	4.13	5,099	+ 1.6	3,298	- 1.8	65	67
Muskegon :	4.60	4.60	4.13	4.21	9,301	+11.1	6,461	+ 2.9	69	75
Southern Michigan :	4.38	4.75	3.94	4.30	272,728	+10.6	174,611	8 + 4.2	64 91	71 95
Toledo : Northeastern Ohio :	4.65 5/4.75	4.85 5/4.75	4.53 5/4.30	4.79 5/4.41	25,179 135,993	+ 9.0 + 9.1	22,960 91,662	- 1.6	67	75
Youngstown-Warren :	4.85	2/4.75	4.64	2/4/42	19,065		16,924		89	
North Central Ohio :	6/4.41	6/4.41	4.30	4.39	20,310	+ 9.0	17,506	+ 2.4	86	92
Columbus :	4.68	4.56	4.86	4.77	27,490	+ 4.4	22,809	+ 1.1	83	86
Dayton-Springfield :	4.60	4.43	4.60	4.47	36,117	+ 6.9	28,070 35,983	+ 1.9 +11.9	78 69	82 71
Cincinnati :_ Group 2/	4.87	4.68 4.70	4.74	4.59	52,482	+16.0	403,360	+ .8	69	75
Group <u>2</u> /	4.50	4.70	7.22	4.41	504,055		,			
Western Group :										0.4
Mich. Upper Peninsula:	$\frac{7}{9}/4.52$	7/4.43	4.17	4.10	9,520	+ 2.7	7,671	- 1.1	81 76	84 88
Northeastern Wisconsin:	<u>8</u> /4.11 3.99	<u>8</u> /4.02 3.90	<u>8</u> /3.89 3.93	8/3.92 3.84	31,282 50,648	+20.6 +13.8	23,707 43,349	+ 3.3 +13.7	86	86
Milwaukee : Rockford-Freeport :	9/4.05	9/3.96	3.94	3.88	5,147	+21.0	4,469	+17.9	87	89
Chicago :	10/4.03	$1\overline{0}/3.94$	10/3.77	10/3.65	404,390	+ 5.5	202,688	- 3.1	50	55
S.Bend-LaPorte-Elkhart:	4.41	4.38	4.16	4.19	14,088	-40.5	10,923	-43.4	78	82
Fort Wayne :	4.40	4.62	4.50	4.20	14,263		11,969	+91.9	84	72
Ohio Valley :	4.64	4.44	4.40	4.31	18,878	+25.2	15,207	+16.8	81 82	86
Indianapolis :	11/4.58 11/4.47	11/4.40	$\frac{11}{11}/4.37$	11/4.31	68,320 24,792	+22.7	56,167 20,908	+ 6.7	84	97
O to other On Tarita							20,700		58	62
-							304.776	8	20	
Suburban St. Louis : Group 2/	4.07	4.00	3.83	3.73	529,338	+ 5.9	304,776	8		
-							304,776	8_		
Group 2/ : WEST NORTH CENTRAL : Northern Group :	4.07	4.00	3.83	3.73	529,338	+ 5.9			-	67
Group 2/ : WEST NORTH CENTRAL : Northern Group : Duluth-Superior :	4.07	4.00	3.83	3.73	529,338 10,398	+ 5.9	7,849	- 1.1	75	67 83
Group 2/ : WEST NORTH CENTRAL : Northern Group : Duluth-Superior : Minneapolis-St. Paul :	4.07 4.32 4.05	4.00 4.23 4.15	3.83 4.03 3.90	3.73 3.82 4.00	529,338 10,398 75,611	+ 5.9 -11.7 +11.4	7,849 55,995	- 1.1 9	-	67 83 87
Group 2/ : WEST NORTH CENTRAL : Northern Group : Duluth-Superior : Minneapolis-St. Paul : Eastern South Dakota :	4.07 4.32 4.05 4.57	4.23 4.15 4.48	3.83 4.03 3.90 4.43	3.73	10,398 75,611 2,801	+ 5.9	7,849	- 1.1	75 74	83
Group 2/ WEST NORTH CENTRAL NORTHER Group Duluth-Superior Minneapolis-St. Paul Eastern South Dakota Sioux Falls-Mitchell	4.07 4.32 4.05	4.00 4.23 4.15	3.83 4.03 3.90	3.73 3.82 4.00 4.26	529,338 10,398 75,611	+ 5.9 -11.7 +11.4 + 5.8 + 7.2 + 5.3	7,849 55,995 2,513 6,479 3,167	- 1.1 9 + 9.6 + 6.1 + 3.2	75 74 90 83 80	83 87 84 81
Group 2/ WEST NORTH CENTRAL Northern Group Duluth-Superior Minneapolis-St. Paul Eastern South Dakota Sioux Falls-Mitchell Black Hills	4.07 4.32 4.05 4.57 4.48 5.32 11/4.18	4.23 4.15 4.48 4.29 5.23 11/4.09	3.83 4.03 3.90 4.43 4.24 4.87 11/4.10	3.82 4.00 4.26 4.10 4.84 11/4.04	10,398 75,611 2,801 7,770 3,969 20,202	+ 5.9 -11.7 +11.4 + 5.8 + 7.2 + 5.3 + 3.1	7,849 55,995 2,513 6,479 3,167 17,996	- 1.1 9 + 9.6 + 6.1 + 3.2 - 1.9	75 74 90 83 80 89	83 87 84 81 94
Group 2/ : WEST NORTH CENTRAL : Northern Group : Duluth-Superior : Minneapolis-St. Paul : Eastern South Dakota : Sioux Falls-Mitchell : Black Hills : North Central Iowa : Cedar Rapids-Iowa City:	4.07 4.32 4.05 4.57 4.48 5.32 11/4.18 4.18	4.00 4.23 4.15 4.48 4.29 5.23 11/4.09 4.09	3.83 4.03 3.90 4.43 4.24 4.87 11/4.10 3.96	3.82 4.00 4.26 4.10 4.84 11/4.04 3.97	10,398 75,611 2,801 7,770 3,969 20,202 15,167	+ 5.9 -11.7 +11.4 + 5.8 + 7.2 + 5.3 + 3.1 +13.6	7,849 55,995 2,513 6,479 3,167 17,996 11,456	- 1.1 9 + 9.6 + 6.1 + 3.2 - 1.9 + .7	75 74 90 83 80 89 76	83 87 84 81 94 85
Group 2/ WEST NORTH CENTRAL: Northern Group Duluth-Superior Minneapolis-St. Paul: Eastern South Dakota: Sioux Falls-Mitchell: Black Hills: North Central Iowa: Cedar Rapids-Iowa City: Quad Cities-Dubuque:	4.07 4.32 4.05 4.57 4.48 5.32 11/4.18 4.18 12/4.23	4.00 4.23 4.15 4.48 4.29 5.23 11/4.09 4.09 4.12	4.03 3.90 4.43 4.24 4.87 11/4.10 3.96 12/4.00	3.73 3.82 4.00 4.26 4.10 4.84 11/4.04 3.97 3.95	10,398 75,611 2,801 7,770 3,969 20,202 15,167	+ 5.9 -11.7 +11.4 + 5.8 + 7.2 + 5.3 + 3.1 +13.6 + 9.3	7,849 55,995 2,513 6,479 3,167 17,996 11,456 12,851	- 1.1 9 + 9.6 + 6.1 + 3.2 - 1.9 + .7 + 4.0	75 74 90 83 80 89 76 75	83 87 84 81 94 85 79
Group 2/ WEST NORTH CENTRAL Northern Group Duluth-Superior Minneapolis-St. Paul Eastern South Dakota Sioux Falls-Mitchell Black Hills North Central Iowa Cedar Rapids-Iowa City: Quad Cities-Dubuque Des Moines	4.07 4.32 4.05 4.57 4.48 5.32 11/4.18 12/4.23 13/4.52	4.00 4.23 4.15 4.48 4.29 5.23 11/4.09 4.09 4.12 13/4.43	3.83 4.03 3.90 4.43 4.24 4.87 11/4.10 3.96 12/4.00 13/4.30	3.73 3.82 4.00 4.26 4.10 4.84 11/4.04 3.97 3.95 13/4.28	10,398 75,611 2,801 7,770 3,969 20,202 15,167 17,088 23,404	+ 5.9 -11.7 +11.4 + 5.8 + 7.2 + 5.3 + 3.1 +13.6 + 9.3 +21.8	7,849 55,995 2,513 6,479 3,167 17,996 11,456 12,851 18,986	- 1.1 9 + 9.6 + 6.1 + 3.2 - 1.9 + .7 + 4.0 +12.1	75 74 90 83 80 89 76 75 81	83 87 84 81 94 85 79 88
Group 2/ WEST NORTH CENTRAL Northern Group Duluth-Superior Minneapolis-St. Paul Eastern South Dakota Sioux Falls-Mitchell Black Hills North Central Iowa Cedar Rapids-Iowa City: Quad Cities-Dubuque Des Moines Sioux City	4.07 4.32 4.05 4.57 4.48 5.32 11/4.18 4.18 12/4.23 13/4.52 4.66	4.00 4.23 4.15 4.48 4.29 5.23 11/4.09 4.09 4.12 13/4.43 4.51	3.83 4.03 3.90 4.43 4.24 4.87 11/4.10 3.96 12/4.00 13/4.30 4.68	3.73 3.82 4.00 4.26 4.10 4.84 11/4.04 3.97 3.95 13/4.28 4.68	529,338 10,398 75,611 2,801 7,770 3,969 20,202 15,167 17,088 23,404 4,829	+ 5.9 -11.7 +11.4 + 5.8 + 7.2 + 5.3 + 3.1 +13.6 + 9.3 +21.8 + 9.7	7,849 55,995 2,513 6,479 3,167 17,996 11,456 12,851 18,986 3,702	- 1.1 9 + 9.6 + 6.1 + 3.2 - 1.9 + .7 + 4.0	75 74 90 83 80 89 76 75	83 87 84 81 94 85 79
Group 2/ WEST NORTH CENTRAL Northern Group Duluth-Superior Minneapolis-St. Paul Eastern South Dakota Sioux Falls-Mitchell Black Hills North Central Iowa Cedar Rapids-Iowa City: Quad Cities-Dubuque Des Moines	4.07 4.32 4.05 4.57 4.48 5.32 11/4.18 12/4.23 13/4.52	4.00 4.23 4.15 4.48 4.29 5.23 11/4.09 4.09 4.12 13/4.43	3.83 4.03 3.90 4.43 4.24 4.87 11/4.10 3.96 12/4.00 13/4.30	3.73 3.82 4.00 4.26 4.10 4.84 11/4.04 3.97 3.95 13/4.28	10,398 75,611 2,801 7,770 3,969 20,202 15,167 17,088 23,404	+ 5.9 -11.7 +11.4 + 5.8 + 7.2 + 5.3 + 3.1 +13.6 + 9.3 +21.8	7,849 55,995 2,513 6,479 3,167 17,996 11,456 12,851 18,986	- 1.1 9 + 9.6 + 6.1 + 3.2 - 1.9 + .7 + 4.0 +12.1 - 3.5	75 74 90 83 80 89 76 75 81	83 87 84 81 94 85 79 88 87

Table 3.--Federal milk order minimum Class I and market average blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, receipts of milk from producers, and producer milk in Class I, September 1961, with comparisons -Continued

	Class I	price	Blend	price	Receiptsproducers		Produce	er milk i	n Class	I
Market	:				: producers	:Change		:Change	: Perce	nt of
rarret	Sept. : 19 61 :				: Sept. : 1961	:from : :Sept. :	Sept.	:from	recei Sept.	pts
	:	Dollars p	er 100 1b		1,000 lb.	:1960 :	1,000 lb.	:1960 Pct.	: 1961 Per	: 1960 cent
				-		<u> </u>	11000 101			OCILL
WEST NORTH CENTCon.:										
Southern Group		4 50			60 101					
St. Louis	4.57	4.50	4.32	4.31	60,434	+ 7.2	46,168	+ 0.1	76	82
Ozarks :	4.40	14/4.23 4.44	14/4.01 4.07	14/4.02 4.10	18,740 56,753	+20.3 + 3.6	13,277 41,468	+10.5	71 73	77 76
Kansas City Neosho Valley		4.49	4.06	4.07	12,145	+ 6.1	8,215	+ .1 +11.7	68	64
Vichita :	4.48	4.36	4.10	4.05	24,932	+ 9.9	17,001	+ 5.0	68	71
Southwest Kansas	4.47	4.81	4.69	5.12	5,789	+14.1	4,279	- 1.8	74	86
Group <u>2</u> /	4.47	4.45	4.17	4.19	178,793	+ 7.8	130,408	+ 2.3	73	77
AST SOUTH CENTRAL										
Louisville-Lexington :	4.37	4.44	4.50	4.66	45,980	+17.0	31,271	+ 1.4	68	78
Paducah		4.68	4.62	4.62	7,951	+ 3.6	7,527	+ 5.2	95	93
ashville :	4.74	4.48	4.37	4.16	26,911	+18.1	20,785	+16.6	77	78
lemphis :	<u>15</u> /5.10	<u>15</u> /4.88	15/4.94	<u>15</u> /4.76	23,126	+26.0	21,054	+26.3	91	91
noxville :	4.34	4.34	4.08	4.13	16,678	+ 9.5	13,530	+ 4.8	81	85
hattanooga :	4.60	4.76	4.29	4.46	14,719	+ 8.1	11,634	+ 2.3	79	84
Mississippi Delta :	$\frac{16}{17}/5.26$	$\frac{16}{17}/5.14$	16/4.74	$\frac{16}{13}$ /4.71	8,994	+ 6.5	7,012	+ 4.0	78	80 78
Central Mississippi : Nississippi Gulf Coast:		$\frac{17}{18}/5.30$	$\frac{17}{18}/4.73$	$\frac{17}{18}/5.10$	17,229 6,240	- 1.1 +30.6	12,368	- 9.4 + 8.1	72 70	76 84
Group 2/	4.77	4.71	4.53	4.55	167,828	+13.7	4,353	+ 6.9	77	82
:										
EST SOUTH CENTRAL :										
orthern Group : entral Arkansas :	19/5.10	19/4.88	19/4.92	19/4.70	16,992	- 7.6	15,445	- 6.5	91	90
ort Smith :	5.10	4.99	4.86	4.66	3,511	- 7.3	3,163	- 2.4	90	86
klahoma Metropolitan :		20/4.83	20/4.24	20/4.36	50,321	+ 8.0	34,655	7	69	75
ed River Valley :	$\frac{20}{21}/4.97$	$\frac{20}{21}/4.97$	21/4.56	$\frac{20}{21}/4.64$	14,709	+ 6.7	11,263	- 1.4	77	83
exas Panhandle :	5.42	5.32	4.86	4.92	14,951	+11.0	11,060	4	74	82
Group <u>2</u> / :	5.00	4.94	4.52	4.56	100,484	+ 4.6	75,586	- 2.1	75	80
outhern Group :										
orthern Louisiana :	22/5.54	22/5.56	22/5.14	22/5.23	15,004	+ 4.6	12,622	+ .6	84	87
ew Orleans :	23/5.78	$\frac{23}{5.72}$	23/4.94	23/4.95	36,746	+ 8.5	24 ,5 99	+ 5.4	67	69
orth Texas :	5.24	5.33	4.69	4.79	85,154	+10.3	61,805	+ 5.2	73	76
entral West Texas :	<u>24</u> /5.49	<u>24</u> /5.57	<u>24</u> /5.18	<u>24</u> /5.25	14,704	- 3.6	12,855	- 3.9	87	88
ustin-Waco :	<u>25</u> /5.64	<u>25</u> /5.72	<u>25</u> /5.58	<u>25</u> /5.70	12,064	+17.4	11,667	+15.9	97	98
an Antonio :	5.66	5.75	5.38	5.54	19,686	- 3.2	17,063	- 9.3	87	92
orpus Christi : Group 2/ :	26/6.04 5.51	26/6.12 5.58	26/5.84 5.01	26/5.96 5.11	12,958 196,316	+ 6.4	12,050 152,661	+ 2.2	93 78	95 81
:										
OUNTAIN :	F 25	E 05	4. 60	/. E0	22 27/	.L. E. /	22 167	.1. 2. 0	60	71
reat Basin :	5.25 5.25	5.25 5.13	4.63 4.93	4.58 4.90	33,374 2,993	+ 5.4 - 1.4	23,167 2,504	+ 3.8 - 6.5	69 84	71 88
estern Colorado : olo. Springs-Pueblo :	5.40	5.28	5.05	4.80	2,993 9, 3 45	-10.1	7,707	- 3.4	82	77
entral Arizona :	27/5.52	27/5.67	27/5.21	27/5.37	36,493	+ 5.8	30,807	+ 2.9	84	87
Group <u>2</u> / :	5.40	5.45	4.95	4.96	82,205	+ 3.3	64,185	+ 2.0	78	79
:										
ACIFIC : uget Sound :	28/4.90	28/4.80	28/4.08	28/3.98	95,471	+ 3.3	46,204	6	48	50
uget sound : nland Empire :	5.15	5.04	4.86	4.62	12,425	+ 3.3 - 4.8	10,491	+ 2.7	48 84	78
Group 2/	4.95	4.84	4.17	4.06	107,896	+ 2.3	56,695	0	53	54
omparable markets 2/	5.00	5.09	4.47	4.55	3,644,023	+ 7.2	2,449,257	+ 2.2	67	70
- :										
ll markets :	4.99	5.09	4.47	4.56	3,834,509		2,601,529			

^{*} Corrections: Springfield, July \$5.17, August \$5.30; Connecticut, August \$5.71; Tri-State, June \$3.90, July \$3.95, August \$4.66. 1960: August \$4.67.

^{1/ 201-210} mile zone. 2/ Based on markets effective as of January 1, 1960. See footnote 2 on table 2.

3/ Standard milk. 4/ Huntington. 5/ At Cleveland, Akron, and Canton. 6/ Lima. 7/ Zone II.

^{8/} Except Oneida, Vilas, and Forest Counties, Wisconsin. 9/ At Rockford. 10/ 55-70 mile zone. 11/ Base zone. 12/ Except Dubuque and Jackson Counties, Iowa and East Dubuque, Illinois. 13/ Polk County.

^{14/} Springfield. 15/ At Nemphis. 16/ Greenville and Columbus. 17/ Jackson, Meridian, Meadville, and Hattiesburg. 18/ Gulfport and Pascagoula. 19/ Benton. 20/ Oklahoma City. 21/ Wichita Falls. 22/ Minden and Monroe. 23/ At New Orleans and Houma. 24/ Abilene. 25/ Zone I. 26/ 0-50 mile zone (Mercedes). 27/ Tucson. 28/ District I.

Table 4.--Minimum prices established by Federal milk orders, f.o.b. market or other indicated point, for milk at basic test, with butterfat differentials, September 1961

Marsh	: :Fat		Pri	ce per 100	pounds		:	Fa	t differ	ential 0	.1%
Market	test	Class I	Class II	Class III	Blend	Base	Excess	I	Classes	: III	Blend
	:Pct.	•	•	Dollars		1	-			nts	•
NEW ENGLAND	:										
Boston 1/	: 3.7	5.63	3.45		4.69			7.7	7.7		7.7
Springfield	: 3.7	6.17	3.50		*5.58			7.7	7.7		7.7
Worcester	: 3.7	6.17	3.50		5.90			7.7	7.7		7.7
Southeastern New England Connecticut	: 3.7	6.17 6.17	3.50 3.50		6.02 <u>2</u> /6.01*			7.7 8.0	7.7 8.0		7.7 8.0
MIDDLE ATLANTIC	:										
New York-New Jersey <u>1</u> / Philadelphia	: 3.5 : 3.7	5.47 3/5.79	3.85 3.19	3.19	4.49 3/4/5.27			4.0 7.0	9.4 7.0	7.5	5.8 7.0
SOUTH ATLANTIC	:	_									
Wilmington	: 3.7	5.64	3.19		4/5.25			7.0	7.0		7.0
Upper Chesapeake Bay	: 3.5	5.55	3.18		4.91			7.7	7.1		8.0
Washington, D. C.	: 3.5	5.55	3.18		4.78			7.7	7.1		8.0
Wheeling Clarksburg	: 3.5 : 3.5	4.98 5.13	3.20 3.20		4.71 4.75			7.9	7.0		7.7
Tri-State	: 3.5	5/5.34	5/3.20	5/3.20	*4/4.96			7.9 7.8	7.0 6.8	6.8	7.7 7.3
Appalachian	: 4.0	5.75	3.47	<u>5</u> / 3.20	5.58			7.8	6.7		7.2
Southeastern Florida 6/	: 4.0	6.86	4.76	3.87	6.70			7.5	7.5	7.5	7.5
EAST NORTH CENTRAL	:										
Eastern Group Upstate Michigan	: 3.5	4.65	3.20	3.00	4.09			7.0	7.0	7.0	7.0
Muskegon	: 3.5	4.60	3.11	3.00	4.13	4.26	3.11	7.0 6.8	6.8	7.0	7.0
Southern Michigan	: 3.5	4.38	3.11		3.94	4.05	3.11	6.8	6.8		7.0
Toledo	: 3.5	4.65	3.20		<u>4</u> /4.53			7.6	7.3		7.5
Northeastern Ohio 7/	: 3.5	4.75	3.50	3.20	4.30			7.9	7.0	7.0	7.6
Youngstown-Warren North Central Ohio	: 3.5 : 3.5	4.85 8/4.41	3.20 8/3.20		4.64 4/4.30			7.9 7.9	7.0 7.0		7.8 7.8
Columbus 6/	: 3.5	4.68	4.28	3.93	2/4.86			8.0	8.0	7.6	7.9
Dayton-Springfield	: 3.5	4.60	9/3.42		2/4.60			7.7	9/7.3		7.3
Cincinnati	: 3.5	4.87	3.36	3.36	<u>2</u> /4.74			8.3	7.0	7.0	7.8
Western Group	:									_	
Michigan Upper Peninsula		10/4.52	<u>10</u> /3.18	<u>10</u> /3.03	<u>4/4.17</u>			7.6	7.0	7.0	7.5
Northeastern Wisconsin 11 Milwaukee 6/	: 3.5	4.11 3.99	3.18	3.18 12/3.18	3.89 4/3.93			7.6 7.3	7.0 13/7.3	7.0 14/7.3	7.4 7.4
Rockford-Freeport	: 3.5	15/4.05	15/3.18	12/5.20	3.94			7.9	7.3	<u>14</u> / /	7.3
Chicago	: 3.5	16/4.03	3.63	3.29	<u>16/3.77</u>			7.3	8.3	7.3	7.3
S.Bend-LaPorte-Elkhart	: 3.5	4.41	3.33	3.18	4.16			7.9	6.8	7.3	7.3
Fort Wayne	: 3.5	4.40	3.20		<u>2</u> /4.50			7.6	7.0		7.5
Ohio Valley Indianapolis 17/	: 4.0 : 3.5	5.02 4.58	3.69		4.78 2/4.37			7.6 7.3	7.3 6.8		7.5 7.2
Suburban St. Louis	: 3.5	<u>17</u> /4.47	3.21		<u>17</u> /4.33			7.3	7.0		7.2
WEST NORTH CENTRAL	:										
Northern Group	:	,						_			
Duluth-Superior	: 3.5	4.32	3.13		4.03			7.9	7.3		7.7 7.4
Minneapolis-St. Paul Eastern South Dakota	: 3.5 : 3.5	4.05 4.57	3.28 3.08		3.90 4.43			8.3 7.3	7.4 6.7		7.4
Sioux Falls-Mitchell	: 3.5	4.48	3.08		4.24			9.6	6.8		7.0
Black Hills	: 3.5	5.32	3.03		4.87			10.8	6.5		7.0
North Central Iowa 17/	: 3.5	4.18	3.26		<u>4</u> /4.10			7.3	7.0		7.3
Cedar Rapids-Iowa City	: 3.5	4.18 18/4.23	3.26		3.96 18/4.00			7.3	6.7 7.0		7.1 7.4
Quad Cities-Dubuque Des Moines 19/	: 3.5 : 3.5	16/4,23 4,52	3.26 3.28		4.30			7.6 7.3	6.7		7.4
Sioux City	: 3.5	4.66	3.09		2/4.68			9.5	6.7		7.0
Omaha-Lincoln-C. Bluffs	: 3.8	4.94	3.29		$\frac{\overline{2}}{5}.10$			9.5	6.7		7.0
Platte Valley	: 3.5	4.65	3.19		<u>2</u> /4.50			9.4	7.3		8.5

Continued

Table 4 .-- Minimum prices established by Federal milk orders, f.o.b. market or other indicated point, for milk at basic test, with butterfat differentials, September 1961 - Continued

	Fat		Pri	ce per 100	pounds		::	Fa	t differe	ential O	.1%
Market	test	Class I	Class II	Class III	Blend	Base	Excess	I	Classes	777	Blend
	Pct.			Dollars	<u> </u>	<u>:</u>	: ::		: II :	III nts	•
HECT MODITH CENTRAL CON	:										
WEST NORTH CENTRAL - Con. Southern Group	: :										
	: 3.5	4.57	3.21		4.32			7.3	7.0		7.0
Ozarks <u>20</u> /	: 3.5	4.30	3.21		4.01			7.3	7.0		7.0
,	: 3.5	4.40	3.14		4.07			7.3	7.0		6.4
-	: 4.0	4.87	3.55		4.43			7.6	7.0		7.3
	: 3.8	4.70 4.70	4.17 3.37	3.37	4.32 2/4.91			7.3 7.6	7.3 7.0	7.0	7.2 7.3
Southwest Mansas	: 3.0	4.70	3.37		2/4.91			7.0	7.0		7.5
EAST SOUTH CENTRAL	:										
	: 3.8	4.60	3.62	3.54	<u>2</u> /4.69			7.6	7.3	7.3	6.5
	: 3.5	4.67	3.18		4.62			7.3	7.0		6.5
	: 4.0	5.10	3.45		4.73			7.3	7.0		7.2
- —	: 4.0 : 4.0	5.47 4.74	3.40 3.35		4/5.27 4.44			7.3	7.0 7.0		6.5 7.3
	4.0	5.00	3.65		4.67			7.9	7.0		7.6
	: 4.0	5.63	3.30		5.10			7.3	6.7		7.1
	: 4.0	5.79	3.30		5.08			7.3	6.7		7.0
Miss. Gulf Coast 24/	: 4.0	5.89	3.30		5.10			7.3	6.7		7.1
Upom colemi omembai	:										
WEST SOUTH CENTRAL Northern Group	:										
	: 4.0	5.47	3.45		5.28			7.3	7.0		7.3
	: 4.0	5.48	3.20		4/5.23			7.6	7.0		7.3
Oklahoma Metropolitan 26/	: 4.0	5.20	3.24		4.61			7.6	7.0		7.3
	: 4.0	5.35	3.54		4.93			7.6	7.0		7.4
	: 4.0	5.78	3.54		5.21			7.3	6.7		7.1
Southern Group	:										
	: 4.0	5.90	3.54		4/29/5.50			7.3	6.7		7.2
_	: 4.0	6.14	3.48		5.30			7.3	6.7		7.1
North Texas	: 4.0	5.62	3.54		5.04			7.6	7.0		7.0
	: 4.0	5.87	<u>32</u> /3.54		5.55			7.6	<u>32</u> /7.0		7.3
	: 4.0	6.00	3.54		<u>4/5.92</u>			7.3	6.7		6.7
	: 4.0 : 4.0	6.04 35/6.40	34/3.56 36/3.54		5.71 4/ <u>35</u> /6.20			7.6 7.3	$\frac{34}{36}/6.5$		6.7 7.2
corpus christi	: 4.0	<u>33</u> /0.40	20/3.34	;	40,22,0,20			7.5	<u>30</u> / 0.7		1.2
MOUNTAIN	:										
	: 3.5	5.25	3.35	*3.20	4.63		3.20	8.2	7.0	*7.0	7.8
	: 3.5	5.25	3.20		<u>4</u> /4.93			8.2	7.3		8.1
	: 3.5	5.40	<u>37</u> /3.20		5.05			8.5	<u>37</u> /7.3		8.3
	: 3.8	5.77	3.41		5.45			8.2	7.0		8.0
PACIFIC	:										
Puget Sound 39/	: 4.0	5.28	<u>40</u> /3.49		4.45	4.56	3.73	7.6			<u>41</u> /7.5
Inland Empire	: 4.0	5.54	<u>42</u> /3.49		5.24			7.8	42/7.3		7.7
* Corrections: Spring	foild	Tu1v \$5 3	R2 August	\$5 45° Con	nocticut	Anonet	\$5 87· T	ri-Stat	Tuno (3 90 T	1111
\$3.95, August \$4.66; Great	at Bas	in. August	52, August - \$3.20. 7.	,0e.	necticut,	August	33.07, 1.	rı-stat	.e, June s	, oe.ec	ujy
1/ 201-210 mile zone.					ction fund	i: Con	necticut,	17¢; Co	olumbus, 3	31¢; Day	ton-
Springfield, 30¢; Cincinna											
40¢; Platte Valley, 42¢;	South	est Kansas	s, 55¢; Lou	isville-Lex	ington, 43	β¢.	3/ Standa:	rd milk	c. <u>4</u> /	Individ	ual
				ices and di							
Columbus, \$3.25, 7.0¢; Mi		e, \$3.13,	7.3¢.	7/ At Cleve	land, Akro	on, and	Canton.	<u>8</u> / 1	Lima.	<u>9</u> / Clas	s II
(butter) \$3.25, 6.8¢.			11/ Exce	ept Oneida,	Vilas, and	Fores	Countles	, Wisco			1 1 -
12/ Class III(a), same a				n handler's Eord. <u>16</u>				Base 2		nen hand 18/ Exc	
lowest price use is in the Dubuque and Jackson Count:									ringfeild.		CPC
				23/ Jac							
24/ Gulfport and Pascage		25/ Bo		26/ Oklahom	a City.	27/ 1	Wichita Fa	lls.	28/ Mir	nden and	
Monroe. 29/ Associate										<u>30</u> / A	.t
New Orleans and Houma.	_	Abilenc.		ass II (Ched							Class II
(Cheddar chcese) \$3.13, 6				ne (Mercedes			II (Chedd				
37/ Class II (butter and				38/ Tucson	. 39/		ct I.				
condensed, and cottage ch	eese)	93.74, 7.3	oç. <u>41</u>	/ Fat differ	ential 101	. base	7.5¢ and e	xcess .	7.3¢.	42/ CIa	ss II(a)
\$3.74, 7.3¢.											

Table 5.--Federal milk order Class I formula price information and gross Class I usage (with comparisons), September 1961

		Feed	1. 60.4.				Onese Ole	- T	•Desertation	
:			mula facto		:		Gross Cla		:Receipts :producer	
Market	Basic	Fluid	Sea-	Suppry-	: Other	Class I	C 1061	:from	of Class	
:	price <u>1</u> /	diff. 2/	sonal	demand 3/	: <u>4</u> /	price <u>5</u> /	Sept. 1961	:Sept.	: Sept.	
	<u> </u>	_ :	100	<u> </u>	:	: :	1 000 11	:1960	: 1961 :	
		DOTTAL	s <u>per 100</u>	pounds			1,000 lb.	Pct.	Perce	ent
NEW ENGLAND										
Boston	5.76 E		+ .22	-0.29	-0.06	5.63	100,022	+ 8.0	169	156
Springfield :	6.30 E		+ .22	29	06	6.17	13,874	+ 6.6	108	121
Worcester :	6.30 E		+ .22	29	06	6,17	17,786	8	105	111
Southeastern N England: Connecticut	6.30 E		+ .22	29 29	06 06	6.17	43,202	- 3.2	107	114
Group 6/			+ .22	29	00	6.17	74,656 234,330	+ 6.0	111 141	116
							254,550	T 0.1		141
MIDDLE ATLANTIC										
New York-New Jersey	5,57 E		+ .21	31		5 47	<u>7</u> /			
Philadelphia :	5.77 E		0	0	+ .02	5.79	97,235	- 2.1	127	129
Group <u>6</u> /										_===
SOUTH ATLANTIC										
Wilmington :	5.62 E		0		+ .02	5.64	15,618	+169.3	114	87
Upper Chesapeake Bay 8/						5.55	43,638	+12.5	136	137
Washington, D. C. :	2 20 B	1 70				5.55	55,621	+ 4.4	149	140
Wheeling : Clarksburg :	3.20 B 3.20 B	1.73 1.98	+ .15 + .15	06 26	04 + .06	4.98	11,818	- 3.6	109	107
Tir-State :		1.59	+ .28	+ .27	+ .06	5.13 5.34	4,928 19,349	+ 3.2 + 3.1	125 115	128
Appalachian :		1.92	+ .18			5.75	18,293	+ 6.9	108	108 105
Southeastern Florida :	7.00 S			14		6.86	33,729	+ 1.6	107	108
Group <u>6</u> / :							158,781	+ 9.5	125	119
TAGE NODEL GUNENATA										
EAST NORTH CENTRAL :										
Eastern Group : Upstate Michigan :	3.20 B	1.28	+ .17			4.65	2 505	12.7	145	127
Muskegon :	3.20 B	1.25	+ .15			4.60	3,505 6,672	-13.7 + 4.4	145 139	124 131
Southern Michigan :	3.20 B	1.43	+ .20	45		4.38	174,658	8	156	140
Toledo :	3.20 B	1.45	+ .20	20		4.65	23,053	+ 4.3	109	105
Northeastern Ohio :		1.65	+ .15	25		4.75	91,721	- 1.6	148	134
Youngstown-Warren 8/ :	3.20 B	1.65	+ .15	25	+ .10	4.85	16,933		113	
North Central Ohio :	3.20 B	1.31	+ .15	25		4.41	17,749	+ 1.2	114	106
Columbus :	3.30 B	1.10		+ .28		4.68	22,812	+ 1.1	121	117
Dayton-Springfield : Cincinnati :	3.33 B 3.33 B	1.20 1.30		+ .07 + .24		4.60 4.87	28,075 36,104	+ 1.9 +12.1	129 145	123 141
Group 6/	B	1.50		T .24		4.07	402,766	+ .5	145	133
							1			
Western Group :			•							
Mich. Upper Peninsula:		1.17	+ .18			4.52	7,826	+ .1	122	119
Northeastern Wisconsin:		. 74	+ .20 + .20			4.11	23,987	+ 1.4	130	110
Milwaukee : Rockford-Freeport :	3.17 M 3.17 M	.86 .92	+ .20	24 24		3.99 4.05	43,341 4,627	+13.6 +11.6	117 111	117
Chicago :	3.17 M	.90	+ .20	24		4.03	203,050	- 2.8	199	103 183
S.Bend-LaPorte-Elkhart:		1.10	+ .20	06		4.41	10,875	-43.6	130	123
Fort Vayne :	3.20 B	1.20				4.40	12,153	+64.5	117	118
Ohio Valley 8/ :	3.69 B	1.25	+ .08			5.02	15,289	+17.4	123	116
Indianapolis 8/ :	3.33 B	1.25				4.58	56,506		121	
Suburban St. Louis 8/:	3.17 M	1.30	+ .20		20	4.47	21,571	+ 9.4	115	103
Group <u>6</u> /							304,696	8	174	163
WEST NORTH CENTRAL :										
Northern Group										
Duluth-Superior :	3.17 M	.90	+ .25			4.32	7,865	0	132	150
Minneapolis-St. Paul :	3.17 M	.86	+ .14	12		4.05	56,008	- 1.2	135	120
Eastern South Dakota :		1.40				4.57	2,721	+ 9.5	103	107
Sioux Falls-Mitchell :	3.08 B	1.40				4.48	6,594	+ 7.6	118	118
Black Hills :	3.17 M	2.15	+ .20	24		5.32	3,428	+ 4.7	116	115
North Central Iowa : Cedar Rapids-Iowa City:		1.05 1.05	+ .20	24 24		4.18 4.18	18,592 11,592	- 3.2 + 1.7	109 131	102
Quad Cities-Dubuque :	3.17 M	1.10	+ .20	24		4.23	12,977	+ 4.9	132	117 126
Des Moines :	3.17 M	1.25	+ .20	24	+ .14	4.52	19,147	+13.5	122	114
Sioux City :		1.40				4.66	3.702	- 3.5	130	115
Omaha-Lincoln-C Bluffs:		1.40				4.94	25,270	+ 1.7	109	96
Platte Valley :	3.26 L	1.40				4.65	5,729	+ 2.5	157	136
Group 6/ :							172,992	+ 1.8	126	116
									Cor	tinued

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Table 5.--Federal milk order Class I formula price information and gross Class I usage (with comparisons),

September 1961 -Continued

			mula fact	ors		_: :	Gross Cla		:Receipt	
Mandant.	Basic	: Fluid	:	: Supply-	:	Class I			:produce	
Market :	price	diff.	: Sea-	demand	: Other	price 5/	Sept. 1961	:from	of Clas	
	1/	<u>2</u> /	: sonal	: <u>3</u> /	: <u>4</u> /	- :		:Sept. :1960	: Sept.	
		Dollar	s per 100	pounds	•	•	1,000 lb.	Pct.	: 1961 Perc	
HECT MODTH CENT Con										
WEST NORTH CENTCon.: Southern Group :										
St. Louis :	3.17 M	1.40	+0.20	+0.04	-0.24	4.57	49,097	- 0.4	123	114
Ozarks :	3.17 M	1.13	+ .20	+ .04	24	4.30	13,337	+11.1	141	130
Kansas City :	3.21 B	1.39	+ .10	30		4.40	41,537	+ .2	137	132
Neosho Valley :	3.63 M	1.34	+ .11		21	4.87	8,215	+11.7	148	156
Wichita :	3.44 M	1.57		31		4.70	17,018	+ 5.1	147	140
Southwest Kansas :	3.44 M	1.65		-1.14	+ .75	4.70	4,286	- 2.0	135	116
Group <u>6</u> /							133,469	+ 2.3	134	127
EAST SOUTH CENTRAL :										
Louisville-Lexington :	3.55 B	1.25		37	+ .17	4.60	31,386	+ 1.6	146	127
Paducah :	3.17 M	1.30	+ .20			4.67	7,544	+ 5.7	105	108
Nashville :	3.66 B	1.35	+ .15	06		5.10	20,811	+16.7	129	128
Memphis :	3.73 C	1.74		0		5.47	21,054	+26.2	110	110
Knoxville :	3.66 B	1.50		42		4.74	13,796	+ 5.2	121	116
Chattanooga :	3.65 B	1.75		40		5.00	11,757	+ 1.7	125	118
Mississippi Delta :	3.66 B	1.97				5.63	7,022	+ 4.1	128	125
Central Mississippi :	3.66 B	2.13				5 .7 9	12,368	-21.0	139	128
Mississippi Gulf Coast:		2.23				5.89	4,354	+ 2.0	143	112
Group <u>6</u> / :							129,953	+ 6.8	129	121
WEST SOUTH CENTRAL :										
Northern Group :										
Central Arkansas :	3.73 C	1.74		0		5.47	15,462	- 6.4	110	111
Fort Smith :	3.63 M	1.75	+ .10			5.48	3,163	- 2.4	111	117
Oklahoma Metropolitan :		1.85	+ .10	38		5.20	34,655	6	145	134
Red River Valley :	3.63 M	2.00	+ .10	38		5.35	13,448	+ 3.6	109	106
Texas Panhandle :	3.63 M	2.05	+ .10			5.78	11,079	+ .2	135	122
Group <u>6</u> / :							77,720	- 1.0	129	122
Southern Group :										
Northern Louisiana :	3.63 M	2.27				5.90	12,883	+ 1.2	116	113
New Orleans :	3.66 B	2.61	+ .07	28	+ .08	6.14	25,120	+ 7.6	146	145
North Texas :		2.12	+ .13	26		5.62	63,947	+ 5.2	133	127
Central West Texas :	3.63 M	2.37	+ .13	26		5.87	12,855	- 3.6	114	114
Austin-Waco :	3.63 M	2.50	+ .13	26		6.00	11,783	+15.9	102 105	101 95
San Antonio :	3.63 M 3.63 M	2.54 2.90	+ .13 + .13	26 26		6.04 6.40	18,784 12,599	-11.8 - 1.7	103	103
Corpus Christi : Group <u>6</u> / :		2.90	T .13	20			157,321	+ 2.4	125	120
: : MOUNTAIN :										
Great Basin :	3.20 B	2.05		0		5.25	23,235	+ 5.8	144	144
Western Colorado :	3.20 B	2.05				5.25	2,504	- 6.5	120	113
Colo. Springs-Pueblo :	3.20 B	2.20				5.40	7,716	- 3.4	121	130
Central Arizona :	3.44 M	2.75		42		5.77	30,904	+ 2.4	118	114
Group <u>6</u> / :							64,359	+ 2.5	128	127
: PACIFIC :										
Puget Sound :	3.63 M	1.65				5.28	46,294	5	206	199
Inland Empire :	3.63 M	1.90		+ .01		5.54	10,492	+ 2.6	118	128
Group 6/							56,785	+ .1	190	186
Comparable markets 9/							10/2,452,131	+ 2.4	149	142
							10/2,604,435		147	141
All markets 6/							10/2,004,433		147	141

^{1/} Based on: E-Economic index; B-Butter-nonfat dry milk prices; C-Cheese price formula; L-Local manufacturing milk prices; M-Midwest condensery prices; S-Specified in order. 2/ Annual rate. 3/ Computed amount. 4/ Bracketing except (a) limited by maximum or relation to other market prices, Wheeling, Clarksburg, Youngstown-Warren, Suburban St. Louis, Des Moines, St. Louis, Ozarks, Neosho Valley, Southwest Kansas; (b) supply-demand for September cannot be less than the preceding June, Louisville-Lexington; (c) supply-demand for September cannot be higher than the preceding August, New Orleans. 5/ For butterfat percentage and location at which price is reported see table 4.

6/ Adjusted for duplication due to intermarket transfers. 7/ Data not available. 8/ Excluded from group total. 9/ Based on markets effective January 1, 1960. Excludes Upper Chesapeake Bay, Youngstown-Warren,

total. 9/ Based on markets effective January 1, 1960. Excludes Upper Chesapeake Bay, Youngstown-Warren, Ohio Valley, Indianapolis, and Suburban St. Louis. Adjusted for duplication due to intermarket transfers. 10/ Includes New York-New Jersey producer milk only.

Table 6.--Whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, August 1961, with comparisons

		Whole milk 1/	1k 1/		Sk	kim milk items	items 2	/:	: M11	Milk and cr	cream mixtures	Ktures		Ö	Cream		1
Marketing area	Aug.	Aug. 1961	:Change, 19:	:Change, 1961 :from 1960	. Aug.	1961	:Change	:Change, 1961 :from 1960	Aug.	Aug. 1961	:from 1960	Change, 1961 from 1960	Aug	1961	:Change	ge, 1961 1960	61
	Daily average	Daily :Butter- average :fat	: Aug.	:Year :to :date	(1)	:Butter- :fat :content	: Aug.	:Year :to :date	- 41	:Butter- :fat :content		Year: to	Daily average	:Butter- :fat		Year: to	ا ا
	1,000 1b.	Pct.	Pct.	1	1,000 1b.	Pct.	Pct.	Pct.	1,000 1b.	Pct.	Pct.	Pct.	1,000 1b.	1	Pct.	1	ائدا
NEW ENGLAND Boston 3/	2,238	1	+ 1.8	'	105.4	;	+13.0	+12.9	;	1	;	1	1			;	:
Springfield	398	!	- 2.6	1 4	23.6	}	+18.5	+16.0	:	-	-	1	1		'		1
Southeastern N.Eng. 4/:		3.64	- 1.9	F I	64.9	.91	+10.0	+12.6	12.7	12.0	+ 8.7	+11.4	35.9	22.8	. 7.3	•	6.4
Connecticut	: 2,093	3.58	0	+	100.0	• 62	+ 6.5	+ 7.2	0	:	0	:	55.5		+	+	-:
MIDDLE ATLANTIC Philadelphia	: 1,825	3.66	- 4.1	- 3.0	121.7	.85	- 2.7	+ 5.4	14.3	11.5	+ 8.0	+17.1	29.3	21.7	- 8.5		٠.
SOUTH ATLANTIC	••	į											,				
Wilmington Weshington D C	221	3.62	- 1:1	+ 1.3	11.8	.76	φ. γ	+ 7.6	1.3	11.8	1.6.1	+15.1	2.4	23.2	-10.9		۲, ۷
	312	3.55	1.4	1.9	13.4	1.23	. 5	- 1	3.3	11.9	+11.8		1.9				. n
Clarksburg	: 154	3.61		+	9.9	1,11	+ 4.2		2.0	12.0	+ 4.1		4.				φ,
+ Appalachian Southeastern Florida	228 895	3.64	+ 1.8	- 1.2	36.5 112.5	.79	+ 1.9	9 +16.6	25.6	12.7	+13.0	+17.0	.6 17.5	26.0	-15.6	5 -11.6	ہ ۔:
EAST NORTH CENTRAL																	
Southern Michigan 4/	: 4,700	3,53	- 3.3	1	296.9	,54 0,5	4 6.7	+10.9	106.9	10.5	- 4.1	1, 5,2	44.7	20.2	-12.2	2 -10.9	6
Northeastern Ohio	2.306	3.52	- 4.1	4 to -	212.7	1.31	+ 4.8 + 4.8		41.9	11.6	+ 1.7	4° +	29.5				:0
North Central Ohio	: 269	3,52	- 4.0	•	17.8	1.37	+24.8	+35.	4.4	11.6	- 2.5	- 2.6	1.6		•	5 - 7.8	ထ့
Columbus	: 605	3.51	1.5	0.0	53.9	1.06	+ 5.2		11.8	11.5	- 2.6	- 2.1	5.7		0.1 - 1.0		ထိုက
Dayron-Springrield Cincinnati 5/	804	3.51		+ ۱	96.4	1.58	+ 7.2	+ 5.2	12.3	11,2	+ 5.1	4 7.6	, o.		- 1		ĵν
Mich.Upper Peninsula 4		3.48		1	17,7	.47	+10.0		7.1	12.0	- 7.0	- 4.7	2.1		٠		5.
Northeastern Wisconsin:		3,49	6.		71.6	76.	+12.8		17.1	13,1	4.9 -	- 5°0	4.9		- 1.2		φ, (
Milwaukee	068 :	3,49	+ 2.4	ب • ا	125.1	1.28	+28°5	424.2	190.8	12.0	+10.8	0.0 +	70.1 20.5		+ 1		y O
S.Bend-LaPorte-Elkhart:		3.50	- 2.6	1	41.7	1,74	4 7 8		6.4	12.1	- 2.7	3.4	1.7		+		9
Fort Wayne 5/		3.51	- 1.7	+	15.2	1.55	- 5.5		2.7	12.2	+ 4.3	+ 1.0			+		r:
WEST NORTH CENTRAL				,	;	1	;				•	(
Minneapolis-St. Paul	: 1,073	3.50	- 3.7	- 1.3	199.7	.91	+22.6		31,4	12.0	 	ا س د	17.4		4 3.6	+ -	٠. ر. د
Sloux Falls-Mitchell		2.00		2.0	10.4	20.	121.0	4.77	7.7	12.0		1.70	Ů.			F 1	
North Central Towa	297	3.42	- 6.2	+	6.67	1.42			11.1	12.4	- 7.1	3.4	1.7				. 00
Cedar Rapids-Iowa City:	108	3.33	- 4.5	. 1	23.6	1.05	+13.9	+14.8	4.0	11.9	- 4.6	- 4.3	9.			7 +14.8	ω,
Des Moines		3.70		•	73.9	1.22	+ 7.1	+ 9.3	14.5	12.8	9.9	- 3.6	2.8				0
Sioux City	. 72	3,40	+ 1.0	- 1.2	14.3	1.26	+12.2	+11.3	2.7	11.6	. 4.3	- 6.7	4°, c	26.4	+10.7	+13.8	ب م
Vilking - Lillicoin - Voutate		1			200	2	1770	* L4 0.		. 0 4 4	.	7 - 7	A 44			12	:12

Table 6.--Whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas dafined by Federal milk orders, for markets where such information is available, August 1961, with comperisons, -Continued

Marketing area Aug. 1961 :Change, 1961 :	Aug. 1961 :: Daily ::Butter:: 1,000	Change, 1961 :: Crom 1960 :: Xear :: Aug.:to :: Alag. :to :: +11.0 +18.3 +11.0 +18.3 +11.0 +18.3 +12.7 +12.7 +16.9 +10.2 +16.9 +10.2 +16.9 +10.2 +16.9 +10.2 +16.9 +10.2 +16.9 +10.2 +10.7 +10.9 +10.2 +10.7 +10.7 +10.2 +10.7 +10.2 +10.7 +10.7 +10.2 +10.7	Aug. 1961 :Change Daily :Butter-: average :fat : Aug. 1,000 1b.	Change, 1961 :: From 1960 :: Aug. : to :: Aug. : to :: Aug. : to :: - 0.4 + 1.7 + 3.3 + 3.0 + 1.0 + 2.1 2 - 1.0 + 1.7 - 4.3 + 1.7 - 4.3 - 12.4 - 4.8 + 1.5 + 2.8 + 1.5 + 2.8 + 1.5 + 2.8 + 1.5 + 4.3 + 1.10 + 8.2 + 2.4 + 4.3 + 11.0 + 8.2 + 2.4 + 4.3 + 11.0 + 8.2 + 2.4 + 4.3 + 11.0 + 8.2 + 2.4 + 4.3 + 11.0 + 8.2 + 2.4 + 4.3 + 11.0 + 8.2 + 2.4 + 4.3 + 11.0 + 8.2 + 2.4 + 4.3 + 11.0 + 8.2 + 2.4 + 4.3 + 11.0 + 8.2 + 2.4 + 4.3 + 11.0 + 8.2 + 2.4 + 4.3 + 11.0 + 8.2 + 2.4 + 4.3 + 11.0 + 8.2 + 2.4 + 4.3 + 11.0 + 8.2 + 2.4 + 4.3 + 11.0 + 8.2 + 2.4 + 4.3 + 11.0 + 8.2 + 2.4 + 4.3 + 11.0 + 8.2 + 2.4 + 4.3 + 3.1	i • l • u l	1961 :Changs :Butter-: :from ::from :	:Change, 1961 ::from 1960 :: Year :: Aug. : to :: date
Butter-: Seath Butter-: Seath	:Butter-: :scontent: : fat :: : content: : 1.35 : 1.39 : 1.39 : 1.39 : .86 : .77 : 1.37 : .77 :		:Butter-: :Be:content: :	+ + + + + + + + + + + + + + + + +	000100000000000000000000000000000000000	cent	3. : cear idate id
#EST NOKTH CENTCon.: St. Louis St. Loui	Pecf. 1.75 1.30 1.30 1.09 .82 .82 .86 .77 .77 .71 .71 .71 .71 .71		Pct. 12.2.2 12.2.2 12.2.2 12.2.2 12.2.2 12.2.2 12.2.2 12.2.2 12.2.3 12.2.3 12.3.5 12.3	H + + + 1 1		•	1
March Central Centra	1.75 1.39 1.39 1.09 1.32 1.32 1.77 1.77 1.15 1.15 1.13		12.2.2.1.1.1.2.3.0	+++111 +11++++1	11.5 7.8 7.1 7.8 7.1 7.1 1.0 1.0 1.0		
Kansas City Neosho Valley Neosho Valley Neosho Valley Neosho Valley Southwest Kansas Southwest Kansas EAST SOUTH CENTRAL Louisville-Lexington 4/757 3.62 - 4.1 - 105 and	1.30 1.30 1.32 1.04 1.04 1.77 1.71 1.15 1.15 1.13		122.1 112.0 112.0 122.0 123.0	++111 +11++++1	7.7. 7.7. 7.7. 7.7. 7.7. 7.7. 7.7. 7.7		
Name		++++	11:88:11:11:11:11:11:11:11:11:11:11:11:1		7		
Southwest Kansas : 280 3.36 - 3.5 - 6 Southwest Kansas : 102 3.33 - 1.5 - 1 EAST SOUTH CENTRAL : 105 3.62 - 4.1 - 1 Paducah 4/ : 105 3.67 - 4.3 + 1 Mashville 4/ : 105 3.67 - 4.3 + 1 Mashville 4/ : 105 3.67 - 4.3 + 1 Mashville 5/ : 105 3.67 - 4.3 + 1 Mashville 6/ : 105 3.67 - 4.3 + 1 Mashville 7/ : 105 3.67 - 4.3 + 1 Masissippi Delta 188 3.90 - 2.0 + 1 Mississippi Delta 158 3.82 - 1.0 - 2 Central Mississippi 302 3.73 0 + 1 Mississippi Gulf Coast: 143 3.77 + 1.3 + 1 WEST SOUTH CENTRAL : 276 3.65 - 1.5 - 2 Oklahoma Metropolitan 4/ 747 3.63 - 2.3 - 3 Ned River Valley : 224 3.50 - 2.6 - 3 Northern Louisiana : 224 3.89 - 2.2 - 1 North Texas 1.225 3.47 + 2.4 + 2 Central West Texas 1.225 3.47 + 2.4 + 2 Austin-Waco 1.225 3.47 + 2.4 + 2 Corpus Christi 3.32 3.52 - 8.9 - 2 Corpus Christi 3.32 3.52 - 8.9 - 2 Corpus Christi 3.32 3.52 - 8.9 - 2	.82 .36 .36 .74 .77 .71 .71 .81 1.15	+	11.8 11.8 12.0 12.0 12.0 12.0 13.5 13.5 13.6 12.9 12.9 12.9	1 1 + 1 1 + + + + 1	4. 4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		
EAST SOUTH CENTRAL Loudsville-Lexington 4/757 3.62 - 4.1 - Paducah 4/	1.32 1.04 1.04 1.04 1.77 1.71 1.11 1.15 1.47		12.0 + 12	+ + + + + + + + +	4 . 1.4.1. 1 4 . 1.00 1 . 1		
EASI SOUTH CENTRAL Louisville-Lexington 4/757 3.62 - 4.1 - 4.1 - 105 3.67 - 4.3 + 1.1 - 105 3.67 - 4.3 + 1.1 - 105 3.67 - 4.3 + 1.1 - 105 3.67 - 4.3 + 1.1 - 105 3.67 - 4.3 + 1.1 -	1.32 1.04 .74 .77 .71 .71 .81 1.15 1.47	22.77 23.66 13.66 1.30 1.30 1.30 1.30	12.0 12.2 12.2 12.2 12.1 12.1 13.5 13.6 12.3 12.3	+ + + + + + + + + + + + + + + + + + + +	4, 1, 4, 4, 4, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		
Paducah 4/ : 105 3.67 - 4.3 + 1 Nashville 4/ : 414 3.57 - 5.7 + 1 Memphis 4/ : 18 3.77 3.522 + 1 Navville : 188 3.63 - 7.6 - 1 Nattanoga : 190 3.90 - 2.0 - 2 + 2 Nattanoga : 158 3.82 - 1.0 - 2 National Mississippi : 158 3.82 - 1.0 - 2 National Mississippi : 158 3.82 - 1.0 - 2 National Mississippi : 163 3.77 + 1.3 + 1 Nathoma Metropolitan 4/ 747 3.65 - 1.5 - 2 Nathorna Metropolitan 4/ 747 3.63 - 2.3 - 2 Nathorna Metropolitan 4/ 747 3.63 - 2.3 - 2 Nathorna Metropolitan 5/ 24 + 6.9 + 7 Nathorna Metropolitan 5/ 24 + 6.9 + 7 Nathorna Nathorna : 244 3.50 - 2.6 - 2 Navorthern Louisiana : 254 3.59 - 2.6 - 2 Navorth Texas : 1,225 3.47 + 2.4 + 2 Nathorna Mach Texas : 1,225 3.47 + 2.4 + 2 Nathorna Central West Texas : 352 3.46 - 4.2 - 4 Nathorna Christi : 329 3.52 - 8.9 - 2 Nathorna Christi : 320 3.52 - 8.9 - 2 Nathorna Christi : 320 3.52 - 8.9 - 2 Nathorna Christi : 320 3.52 - 8.9 - 2 Nathorna Christi : 320 3.52 - 8.9 - 2 Nathorna Christi : 320 3.52 - 8.9 - 2 Nathorna Christi : 320 3.52 - 8.0 - 2 Nathorna Chris	1.04 .74 .77 .71 .71 .81 1.15 1.47	2.7 - 8.6 - 1.7 - 6.2 + 5.6 + 7.0 +	12.9 - 12.0 + 12.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0	1 1 + + + + + 1	4.1 4.1 1.0 1.0 1.5		
Machville 4/ Memphis 4/ Memphis 4/ Roxville 6/ Roxville 8/ Roxville 8/ Roxville 8/ Roxville 8/ Roxville 9/ Mississippi Delta 158 3.82 - 1.0 - 2 Central Mississippi 302 3.73 0 + 4 Mississippi Gulf Coast: 143 3.77 + 1.3 + 1 MEST SOUTH CENTRAL 276 3.65 - 1.5 - 2 Central Arkansas 1.76 3.65 - 1.5 - 2 Red River Valley 24/ Red River Valley 224 3.69 - 2.3 - 3 Northern Louisiana 269 3.84 - 6.9 + 7 Rox Orleans 1.225 3.47 + 2.4 + 6 Central West Texas 1.225 3.47 + 2.4 + 6 Austin-Waco 354 3.51 - 6.2 - 6 Austin-Waco 443 3.43 3.51 - 6.2 - 6 Austin-Waco 643 3.52 - 8.9 - 2 Corpus Christi 3.329 3.52 - 8.9 - 2 Austin-Waco 7.2 - 6 Austin-Waco 8.5 - 7 Austin-Waco 7.2 - 6 Austin-Waco 8.5 - 7 Austin-Waco 8.5 - 7 Austin-Waco 7.2 - 6 Austin-Waco 8.5 - 7 Austin-Waco 8.5 - 7 Austin-Waco 8.5 - 8.9 - 7 Corpus Christi 8.5 - 8.9 - 7	. 74 . 70 . 77 . 71 . 81 1.15 1.47	8.6 - 3.6 - 1.7 - 6.2 + 7.0 + 1.3 +	12.2 - 12.0 + 12.0 + 12.1 +11.5 +2 13.6 + 12.9 + 12.9 + 12.3 - 12	1 + + + + + 1	1.0011.0		
Memphis 4/ 1, 2/7 2, 22 1, 24		5.6 6.2 5.6 7.0 1.3	12.1 11.5 13.6 12.9 12.3	++++	1.0		
Mississippi Delta 158 3.90 - 2.0 Central Mississippi = 158 3.82 - 1.0 - 3.02 Central Mississippi = 158 3.82 - 1.0 - 3.02 Mississippi Gulf Coast: 143 3.77 + 1.3 + 3.0 WEST SOUTH CENTRAL		6.2 + 5.6 + 7.0 + 1.3 +	13.6 + 12.9 + 12.3 -	++++	1:0		
Mississippi Delta 158 3.82 - 1.0 - 1.0 - 1.0 Central Mississippi 302 3.73 0 + 1.3 + 1.	.81 1.15 1.47 1.33	5.6 + 7.0 + 1.3 +	13.6 + 12.9 + 12.3 -	+ + 1	1.1		
302 3.73 0 + 1.31 + 1.32 + 1.33 + 1.34 + 1.34 + 1.34 + 1.34 + 1.34 + 1.34 + 1.34 + 1.34 + 1.34 + 1.34 + 1.34 + 1.34 + 1.34 + 1.34 + 1.35 + 1.3		7.0 + 1.3 +	12.9 + 12.3 -	+ 1	1.1		
MESSISSIPPI Gulf Coast: 143 3.77 + 1.3 + WEST SOUTH CENTRAL : 276 3.65 - 1.5 Oklahowa Metropolitan 4/ 747 3.63 - 2.3 Red River Valley : 224 3.50 - 2.6 Northern Louisiana : 224 3.50 - 2.6 North Texas : 24 3.50 - 2.6 North Texas : 1,225 3.47 + 2.4 + Central West Texas : 1,225 3.47 + 2.4 + Austin-Waco : 354 3.51 - 6.2 Cornan Antonio : 443 3.43 Cornan Christi : 329 3.52 - 899		+	12.3 -	•	7	9	
276 3.65 - 1.5 - 2 4/ 747 3.63 - 2.3 - 2 224 3.50 - 2.6 - 2 235 3.84 + 6.9 + 1 224 3.50 - 2.6 - 2 569 3.89 - 2.9 - 2 1,225 3.47 + 2.4 + 2 352 3.46 - 4.2 - 4 354 3.51 - 6.2 - 3 354 3.51 - 6.2 - 3 354 3.53 - 8.9 + 2 329 3.52 - 8.9 + 2 329 3.53 - 8.9 + 2					4.		
4/ 747 3.65 - 1.5 - 2.3 - 2.24 3.50 - 2.6 - 2.3 - 2.24 3.50 - 2.6 - 2.5 - 2.5 - 2.2							
4/ 747 3.63 - 2.3 - 2.4 + 6.9 + 3.5 - 2.4 3.50 - 2.6 - 2.5 -				.6 + 7.2	1.4	25.7 +	.7 + 7.6
337 3.44 + 6.9 + 1.224 3.50 - 2.6 - 2.6 - 2.9 1.225 3.89 - 2.9 - 2.9 1.225 3.47 + 2.4 + 2.	1111	-12.5 - 1.8	12.0 -	1	4.6	'	
224 3.50 - 2.6 - 2 235 3.8422 559 3.8922 1,225 3.47 + 2.4 + .35 352 3.46 - 4.24 443 3.46 - 6.24 443 3.51 - 6.24 329 3.52 - 8.9 + .2	.93	1,4	11.9 +	+	1.2		7
235 3.84 2 269 3.89 - 2.9 352 3.47 + 2.4 + 443 3.43 - 6.2 354 3.51 - 6.2 329 3.52 - 8.9 329			+	.3 - 2.6	1.1	27.1 +1.	+13.0 + 5.6
1,225 3,47 + 2,4 + 1,225 3,47 + 2,4 + 1,225 3,46 - 4,2 - 4,2 + 1,2 + 1,4	1.40	+ I.6 + 3.5	12.2	. :	1.7	1	7.0 - 7.
352 3.46 - 4.2	1.03		21.5 12.2 + 13.5		່ວນຕ	• •	+
354 3.51 - 6.2 - 3 443 3.437 + 329 3.52 - 8.9 - 3	86.	4.5	12.2		1,5	29.3 - (
: 443 3.437 +	27.7 1.00	+ 1.7 + 9.0	12,5	•	1.7	+	+
329 3,52 - 8,9 - 3			12.4 -	5.7 - 4.0	1.6	°2	
		- ,3 + 6,3	5.4 12.4 - 4	4.5 - 3.7	1.1	29.0 +14.3	.3 +14.0
	,		Ċ		u		
: 514 3.56 + 2.4 + .1	1.72) ° C		
: 49 3.61 - 5.4 - 5.5	85.	-1/.3 -10.2	12.5		2.5	30.1 -20.3	
3.52 - 2.78	119.7 1.44	+38.8 +37.8	13.4 11.7 + 3	3.5 + 2.8	3.5	23.3 +13.8	.8 +11.6
•							
- 1.0 - 2.5	1.19		32,4 11,8 - 4	4.6 - 3.8	15.9	25.2 - 3	3,1 0
re : 203 3.59 - 8.9 -11.6	1.40		11.8 -	۱.	2.3	1	'
:43,986 - 1.9 - 1.3 4,	,276.3	+ 8.7 +10.4					1
Combined areas (62) 6/: 3.54	1.14		841.5 11.7 + 1.1	.18	449.1	22.2	3.3 - 3.8

5/ Sales for marketing $\frac{2}{3}$ / Sales for marketing area as defined prior to 1960 amendment, $\frac{4}{4}$ / Sales for marketing area as defined after 1960 amendment. $\frac{6}{1}$ / Excludes Boston, Springfield, and Worcester. $\frac{1}{2}$ / Small amount of sales estimated.

Table 7.--Prices and economic indexes used in Federal milk order formulas to determine September 1961 prices, with comparisons

Groups of dairy products manufacturing plants	Price repo	Price reported paid for milk	or milk	Groups of dairy products manufacturing plants	manufacturing plants	: Price	Price reported paid for milk	or milk
	Sept. : 1961 :	Aug. : 1961 :	Sept. 1960	and fat percentage at which price is quoted	ich price is quoted	Sept. 1961	. Aug. :	Sept. 1960
<u>थ</u>	Dol. per 100	0 1b. f.o.b.	. Plant			: Dol. pe	per 100 lb. f.o.b.	
United States manufacturing plants, 3.5% :	3.10	3.08	3.04	.: Local plants as listed in: -Con.	n: -Con.			
	6			:: North Central Iowa, Cedar Rapids-Iows	Cedar Rapids-Iows			
MinnWis., manuracturing grade milk, 3.5% 1/ :	3.29	3.27	3.23	:: City, Quad Cities-Dubuque, Des Moines 3 5%	-Dubuque,	3 26	3 2	3 21
Midwest condenseries as listed in several :				:: Stoux City, 3.5%		. 2.2	3.26	3.28
orders, including Chicago, 3.5%	3,182	3.173	3.202	:: Omaha-Lincoln-Council Bluffs, 3.8%.	il Bluffs, 3.8%	: 2/2	3.54	3.48
				:: Kansas City, 3.8% .	•	2.89	2.89	3.10
Midwest condenseries plus 4 local plants as :				:: Neosho Valley, 4.0%		3.20	3,20	3,22
listed in Suburban St. Louis, St. Louis, :				:: Wichita, 3.8%	•	3.08	3.08	3.10
and Ozarks, 3.5%	3.09	3.08	3.11	:: Louisville-Lexington, 3.8%.	n, 3.8%	3,20	3.20	3.26
				:: Paducah, 3.5%	•	: 2.75	2.75	2.88
Local plants as listed in:				:: Nashville, 4.0%		3,10	3.10	3,22
Tri-State, 3.5%	2.85	2.85	3.00	:: Memphis, 4.0%	•	3.10	3,10	3,23
Appalachian, 4.0%	3.10	3.10	3.21	:: Knoxville, 4.0%	•	3,10	3.10	3.21
Upstate Michigan, 3.5%	3.15	3,15	3,11	:: Chattanooga, 4.0%	•	3.10	3.10	3.23
Muskegon, 3.5%	3.11	3.11	3°02	:: Mississippi Delta, 4.0% .	4.0%	3,10	3.10	3,23
Southern Michigan, 3.5%	3.11	3.11	3.08	:: Central Miss., Miss. Gulf Coast, 4.0%	. Gulf Coast, 4.0% .	3.10	3.10	3,23
Cincinnati, 3.5%	2.84	2.84	2.92	:: Central Arkansas, Fort Smith, 4.0%	ort Smith, 4.0%	3.20	3.20	3.15
Milwaukee, 3.5%	:	;	3.34	:: Oklahoma Metropolitan, 4.0%	an, 4.0%	3,24	3.23	3.24
Fort Wayne, 3.5%	;	;	3.09	:: Red River Valley, 4.0%		: 3.24	3.23	3.24
Ohio Valley, 4.0%	3.16	3,16	3.22	:: New Orleans, 4.0%		3.10	3.10	3.23

16								
			Market price	ce		: Used in	Used in formula for month	r month
	Dairy product and unit	Sept. : 1961	. Aug. : 1961	Sept. 1960	:: Economic Factor	Sept. 1961	: Aug. : 1961	Sept. 1960
			Cents				Index	
	Price per pound:				::			
	Butter, Chicago, 92-score	: 60°47	25.09	3/61.28	:: U. S. wholesale commodity prices, 1947-49-100	118.6	178.2	119,7
	Butter, Chicago, 93(92)-score	: 60,52	60.47	3/61.64	::			
	Butter, New York, 92-score	: 61.41	61.40	61.84	:: Local factors, bases described in order:			
	Butter, New York, 93-score	: 61.54	61.48	62.40	::			
					:: New England:	••	•	
	Cheese, Cheddars, Wisconsin Exchange	35.02	34.75	36.60	:: Dairy feed price	: 98.49	97,50	96.51
	Cheese, Cheddars, Wis. primary markets	: 37.29	37.12	38,33	:: Farm wage rates	: 106.86	106.86	104.68
					:: Disposable personal income	: 107.02	106.49	106.54
	Nonfat dry milk:				===			
	Spray, Chicago area plants	: 16.07	16.07	13,43	:: Pennsylvania: 5/			
	Roller, Chicago area plants	14.14	14.17	12.13	:: Dairy feed price	: 104.0	104.0	219.6
	Spray, at Chicago	: 16.55	16.55	14.68	:: Farm prices other than dairy	: 95.1	95.1	194.2
	Roller, at Chicago	: 15.68	15.63	13.81	::			
	Roller, New York, PPC "other brands"	: 13.75	13.75	12.50	::			
			Dollare		:: ::			
	4 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		- Correction					
	Cream, Southeastern Pa., average				: ::			
	mid-point of range (CL & LCL)	: 25.92	25.62	25.82	::			
	Cream, Boston, weighted average	/4/	/4/	/4/	::			
	1/ Converted to 3.5% butterfat test by using Chicago butterfat differential. $\frac{1}{2}$ / Equivalent price determined by U.S.D.A. $\frac{4}{4}$ / No quotation reported.	Chicago b	ilcago butterfat different 4/ No quotation reported.	fferential. ported.	2/ Data not available. 5/ Base years: 1960 data, 1936-40 and 1961 data, 1957-58.	1957-58.		